COMBINED DECLARATION / POWER OF ATTORNEY

ATTORNEY DOCKET NO.:020181

as below named inventor	. I HEREBY DECLARE THA	T: This Declaration is of the foll	lowing type:	
Original Continuation	☐ Supplemental	Continuation-In-Pau National Stage of P	rt Divisional CT	
My residence, post office address a one name is listed below) or an orig which a patent is sought on the inv which:	nd citizenship are as stated bel sinal, first and joint inventor (i ention ADAPTIVE FILTER	ow next to my name: I believe I f plural names are listed below) o FOR TRANSMIT LEAKAGE	am the original, first and sole of the subject matter which is on SIGNAL REJECTION; the	inventor (if only laimed and for specification of
was described and claimed in	oplicable). 1 PCT International Applicatio		as amended under PCT Article	
I hereby state that I have reviewed amendment referred to above. I accordance with Title 37, Code of	Federal Regulations, Sec. 1.56	i(a).		
I hereby claim foreign priority be certificate or of any PCT Internati have also identified below any folleast one country other than the application(s) of which priority is	ional application(s) designation reign application(s) for patent United States of America fil	g at least one country ones man	PCT International application	(s) designating at
			Priority (Claimed
(Country)	(Application No.)	(Day/Month/Year/Filed) (Yes)	(No)
I hereby claim the benefit under the claims of this application is t USC 112, I acknowledge the duty the prior application and the nation	to disclosed in the prior Unit	on as defined in Title 37 CFR 1.		
60/519,561		11/13/03	Pend	
(Serial No.)		(Filing Date)	(State	
I hereby appoint the following and Office connected therewith: Russ Charles D. Brown, Reg. No. 28,2 42,181, Christopher O. Edwards, No. 45,244, Sean English, Reg. No. 36,547, Philip R. Wadsworth Reg. No. 45,589, Howard Seo, R. Katbab, Reg. No. 45,325, Donald Please direct all telephone calls to QUALCOMM Incorporated, 577	sell B. Miller, Reg. No. 31,122 85, Thomas R. Rouse, Reg. No. Reg. No. 36,127, Pavel Kalou No. 37,319, Roger W. Martin, I I, Reg. No. 29,219, S. Hossain eg. No. 43,106, George C. Pap I Kordich, Reg. No. 38,123, Ko D Philip R. Wadsworth at (858 5 Morehouse Drive, San Dieg	o. 40,793, Kent D. Baker, Reg. No. 40,793, Kent D. Baker, Reg. No. 84,178, Kyong H. Reg. No. 39,291, Sandip S. Minh Beladi, Reg. No. 42,311, Albert opas, Reg. No. 35,065, Maryanne evin T. Cheatham, Reg. No. 48,70, 651-4404 and address all corresponding of California 92121-1714.	o. 38,822, Thomas M. Thiban Macek, Reg. No. 42,977, Byrc as, Reg. No. 44,945, Michael J. J. Harnois, Reg. No. 46,123, S E. DcAngelo, Reg. No. 47,22 66, and Nicholas J. Pauley, Repondence to: Patent Departm	It, Reg. No. on Yafuso, Reg. D. Harrogs, Reg. Jandra L. Godsey, R. Abdollah g. No. 44,999.
I hereby declare that all stateme believed to be true; and further punishable by fine or imprisonme jeopardize the validity of the app	that these statements were in ent, or both, under Section 100	lage with the knowledge that will of Title 18 of the United States		
Full Name of First or Sole Inve Vladimir Aparin	ntor In	vertor Signature Nathwill Affair	oh Date 2-26-2	2004
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01 Mar 04 10:10p

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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